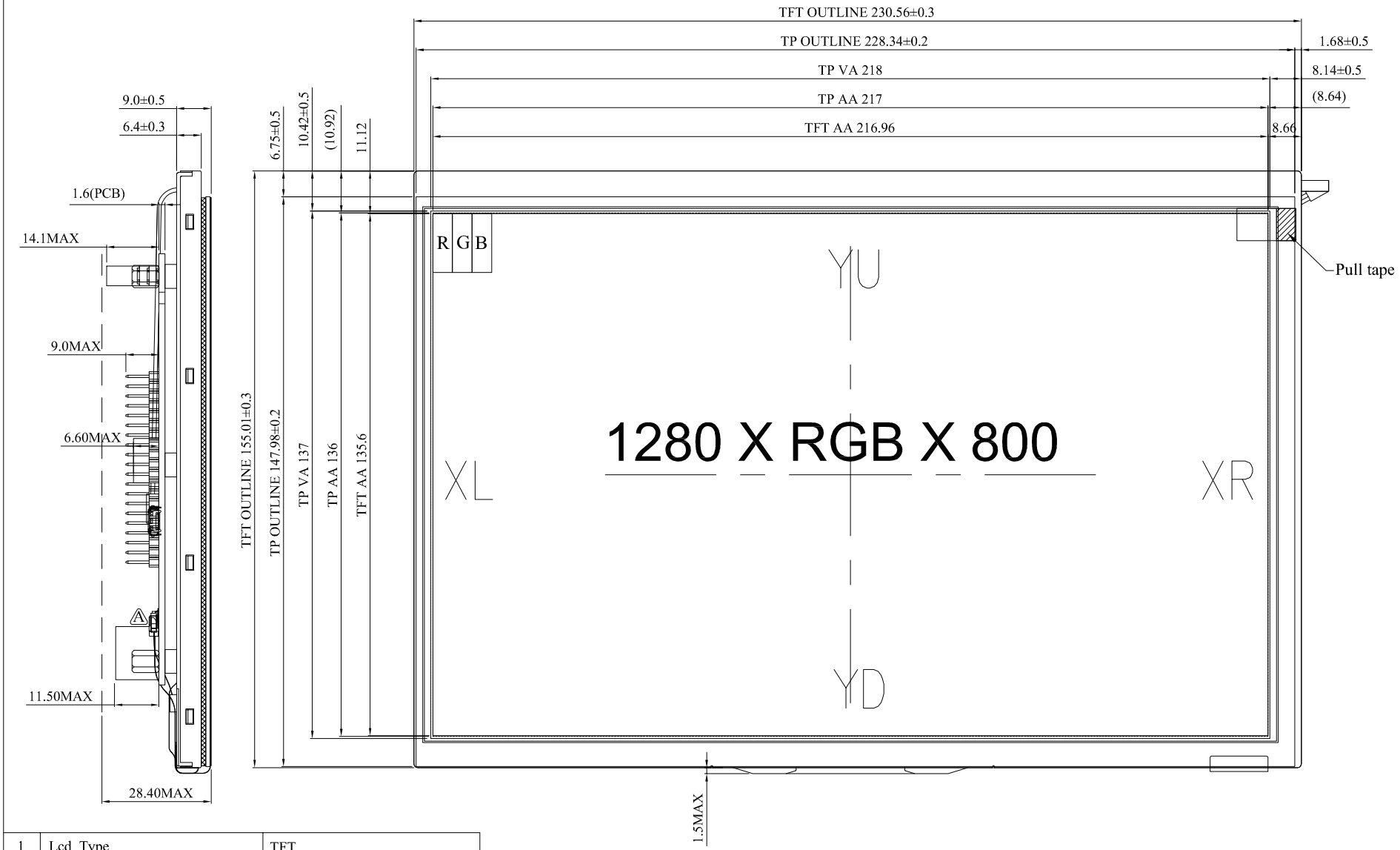


1	Lcd Type	TFT
2	Viewing Angle	80/80/80/80
3	Surface	Anti-glare
4	Screen size	10.1"(diagonal)
5	Display format	1280 x RGB x 800
6	Operating Temperature	-20°C ~70°C
7	Storage Temperature	-30°C ~80°C
8	Active area	216.96(H) x 135.6(V) mm
9	Pixel pitch	0.1695(H) x 0.1695(V) mm
10	Color arrangement	RGB-STRIPE
11	Brightness	700min. 750typ. cd/m2

Represented by:

FIRST Components srl Via Cavour 69, 21020 Buguggiate (VA)

T. +39 0332 1888005 web: www.first-components.com

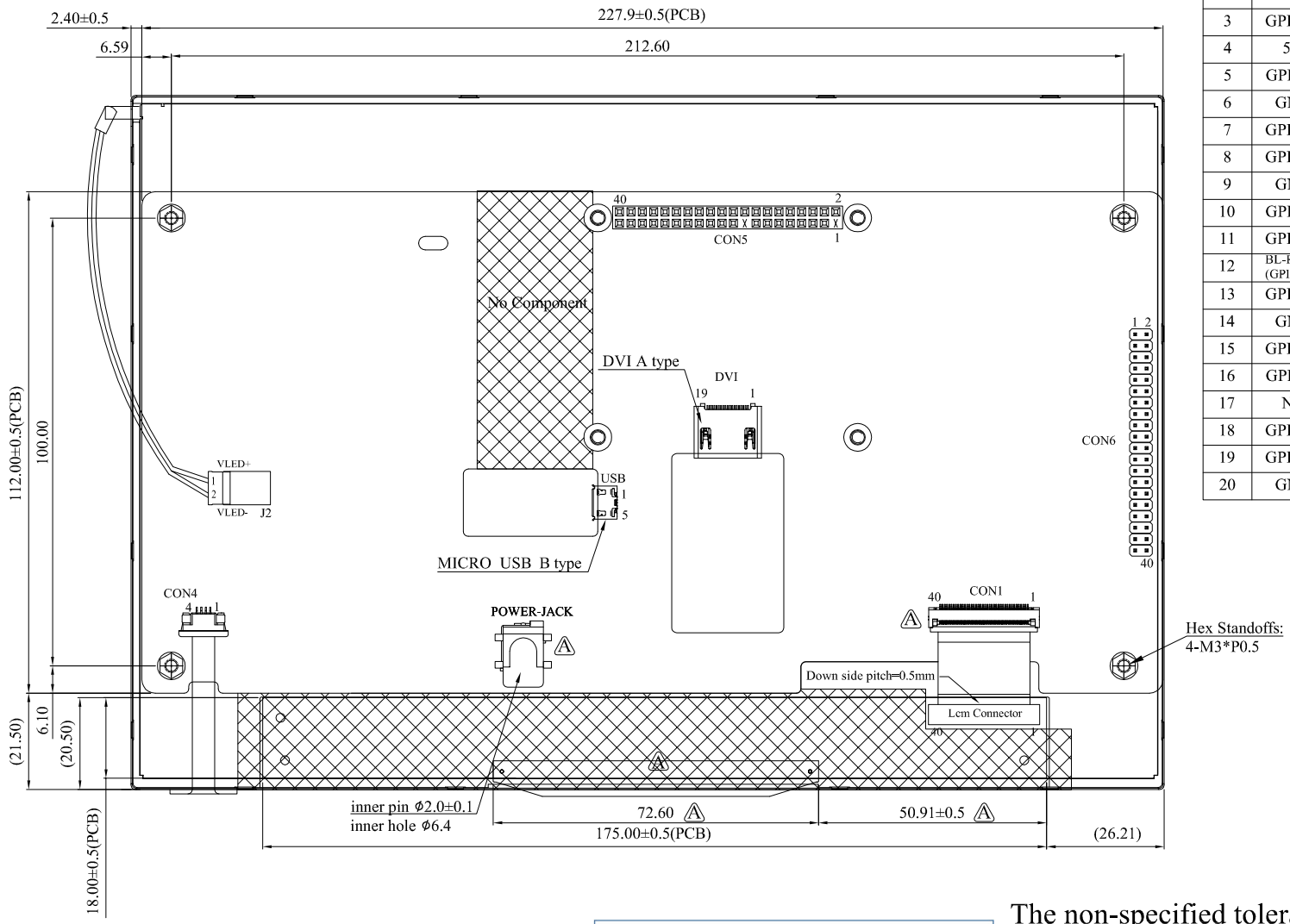
版本	變更內容
A	修改FPC&PCB增加測试定位孔，增加尺寸标注, 修改USB, CON1的CN, 移动power-jack

The non-specified tolerance of dimension is ±0.3 mm .

SCALE: 1/1	UNIT: mm	華凌光電股份有限公司 WINSTAR DISPLAY CO.
REV: A	PAGE: 1/2	
APPROVED	梁榮智01/19/2022	MODEL WF101-1280800LH#VSP1-FC
CHECKED	蔡宜珍01/19/2022	TITLE TFT MODULE
DRAWN	李 楠 01/19/2022	DWG NO. T-101011

DVI

Pin	Symbol
1	RX2+
2	GND
3	RX2-
4	RX1+
5	GND
6	RX1-
7	RX0+
8	GND
9	RX0-
10	RXC+
11	GND
12	RXC-
13	NC
14	NC
15	SCL
16	SDA
17	GND
18	5V
19	Detect



CON5

Pin	Symbol	Pin	Symbol
1	NC	21	GPIO09
2	5V	22	GPIO25
3	GPIO02	23	GPIO11
4	5V	24	GPIO08
5	GPIO03	25	GND
6	GND	26	GPIO07
7	GPIO04	27	ID_SD
8	GPIO14	28	ID_SC
9	GND	29	GPIO05
10	GPIO15	30	GND
11	GPIO17	31	GPIO06
12	BL-PWM (GPIO18)	32	GPIO12
13	GPIO27	33	GPIO13
14	GND	34	GND
15	GPIO22	35	GPIO19
16	GPIO23	36	GPIO16
17	NC	37	GPIO26
18	GPIO24	38	GPIO20
19	GPIO10	39	GND
20	GND	40	GPIO21

CON6

Pin	Symbol	Pin	Symbol
1	3.3V	21	GPIO09
2	5V	22	GPIO25
3	GPIO02	23	GPIO11
4	5V	24	GPIO08
5	GPIO03	25	GND
6	GND	26	GPIO07
7	GPIO04	27	ID_SD
8	GPIO14	28	ID_SC
9	GND	29	GPIO05
10	GPIO15	30	GND
11	GPIO17	31	GPIO06
12	BL-PWM (GPIO18)	32	GPIO12
13	GPIO27	33	GPIO13
14	GND	34	GND
15	GPIO22	35	GPIO19
16	GPIO23	36	GPIO16
17	3.3V	37	GPIO26
18	GPIO24	38	GPIO20
19	GPIO10	39	GND
20	GND	40	GPIO21

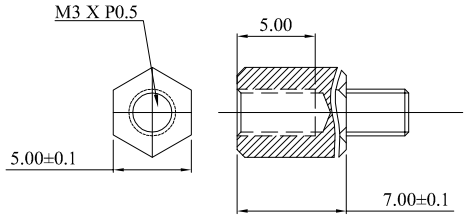
USB

Pin	Symbol
1	5V
2	D-
3	D+
4	NC
5	GND

POWER JACK

Pin	Symbol
1	5V
2	GND
3	NC

2 — 1
(GND) (5V)



Hex Standoffs
SCALE:3/1

The non-specified tolerance of dimension is ±0.3 mm .

Represented by:
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FIRST Components srl Via Cavour 69, 21020 Buguggiate (VA)
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SCALE: 1/1	UNIT: mm	華凌光電股份有限公司 WINSTAR DISPLAY CO.
REV: A	PAGE: 2/2	
APPROVED	梁榮智01/19/2022	MODEL: WF101-1280800LH#VSP1-FC
CHECKED	蔡宜珍01/19/2022	TITLE: TFT MODULE
DRAWN	李 楠 01/19/2022	DWG NO.: T-101011